

PQLC1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10867c

Specification

PQLC1 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8N2U9
Other Accession	NP_079354.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	30478
Antigen Region	100-128

PQLC1 Antibody (Center) - Additional Information

Gene ID 80148

Other Names

PQ-loop repeat-containing protein 1, PQLC1

Target/Specificity

This PQLC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 100-128 amino acids from the Central region of human PQLC1.

Dilution

WB~~1:1000

IHC-P~~1:50~100

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PQLC1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

PQLC1 Antibody (Center) - Protein Information

Name SLC66A2 ([HGNC:26188](#))

Synonyms PQLC1 {ECO:0000305}

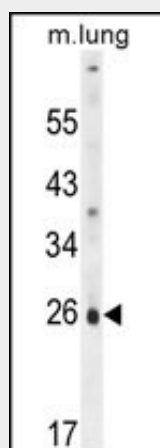
Cellular Location

Membrane; Multi-pass membrane protein

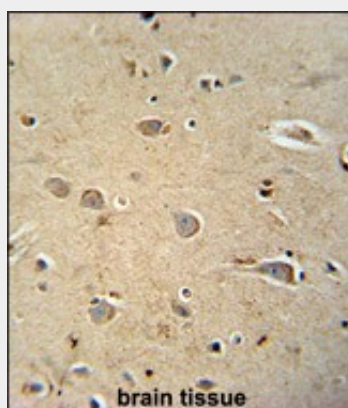
PQLC1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PQLC1 Antibody (Center) - Images

PQLC1 Antibody (Center) (Cat. #AP10867c) western blot analysis in mouse lung tissue lysates (35ug/lane). This demonstrates the PQLC1 antibody detected the PQLC1 protein (arrow).



PQLC1 antibody (Center) (Cat. #AP10867c) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the PQLC1 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

PQLC1 Antibody (Center) - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :